

with, and to be run on, a road surface, in order to increase the temperature of the tread surface part, said tire tread wear forecasting apparatus comprising:

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end
a tire support that supports the tire so that the tire can rotate;

a road surface that contacts the tire;

means for driving at least one of the tire and the road surface in order to cause the tire to rotate; and

means for measuring, without contact, the temperature of the tread surface part and for discerning a temperature distribution of the tread surface part from the measured temperature.

19. (Amended) A tire tread wear forecasting apparatus, comprising:

a3
a sensor which senses a temperature of a tire after it is run on a surface for a predetermined period of time, and without the sensor contacting the tire; and

a computer which forecasts tread wear on the tire based on the temperature sensed by said sensor.
